

Table 22. PAD District 5 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-July 2019
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	198,464	--	--	261,276	39,021	14,594	3,885	505,619	3,851	0	49,031
Hydrocarbon Gas Liquids	12,418	-77	11,510	11,524	5,609	--	968	16,759	10,170	13,087	4,527
Natural Gas Liquids	12,418	-77	11,164	11,524	5,609	--	979	16,759	10,170	12,730	4,488
Ethane	13	--	--	--	--	--	--	--	3	10	--
Propane	2,068	--	7,010	7,129	2,117	--	240	--	6,255	11,829	1,653
Normal Butane	1,884	--	3,291	3,952	2,507	--	544	6,227	3,781	1,082	2,202
Isobutane	2,729	--	863	443	985	--	180	5,414	5	-579	584
Natural Gasoline	5,724	-77	--	--	--	--	15	5,118	126	388	49
Refinery Olefins	--	--	346	--	--	--	-11	--	--	357	39
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	974	--	--	--	3	--	--	971	15
Normal Butylene	--	--	-628	--	--	--	-14	--	--	-614	24
Isobutylene	--	--	--	--	--	--	0	--	--	0	0
Other Liquids	--	5,460	--	34,094	65,766	-5,291	3,464	92,234	3,902	429	55,182
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	5,460	--	5,540	32,810	3,894	-19	45,824	1,900	0	4,943
Hydrogen	--	--	--	--	--	8,347	--	8,347	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	4	--	--	4	0	--
Renewable Fuels (including Fuel Ethanol)	--	5,460	--	5,540	32,810	-4,456	-19	37,477	1,896	0	4,943
Fuel Ethanol	--	3,599	--	1,682	30,022	-893	-176	33,203	1,382	0	2,996
Renewable Fuels Except Fuel Ethanol	--	1,861	--	3,858	2,789	-3,563	157	4,274	514	0	1,947
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	17,189	--	--	1,680	14,002	1,078	429	21,130
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	11,365	32,956	-9,185	1,803	32,408	925	0	29,109
Reformulated	--	--	--	2,255	16,098	5,182	2,338	21,188	9	0	15,102
Conventional	--	--	--	9,110	16,858	-14,367	-535	11,220	916	0	14,007
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	640,991	35,544	14,536	10,938	1,303	--	72,883	627,824	37,194
Finished Motor Gasoline	--	--	332,151	3,407	3,255	10,078	563	--	7,721	340,607	2,647
Reformulated	--	--	234,593	--	--	-2,808	4	--	--	231,781	18
Conventional	--	--	97,558	3,407	3,255	12,886	559	--	7,721	108,826	2,629
Finished Aviation Gasoline	--	--	287	26	--	--	-2	--	--	315	213
Kerosene-Type Jet Fuel	--	--	95,012	22,883	1,946	--	133	--	5,094	114,614	10,055
Kerosene	--	--	39	--	--	--	-53	--	10	82	20
Distillate Fuel Oil	--	--	122,265	2,709	6,168	860	53	--	26,483	105,466	13,902
15 ppm sulfur and under	--	--	117,022	2,702	6,168	860	141	--	18,168	108,443	13,004
Greater than 15 ppm to 500 ppm sulfur	--	--	2,248	--	--	--	-18	--	3,992	-1,726	226
Greater than 500 ppm sulfur	--	--	2,995	7	--	--	-70	--	4,323	-1,251	672
Residual Fuel Oil ⁶	--	--	23,778	4,372	--	--	722	--	6,492	20,936	5,236
Less than 0.31 percent sulfur	--	--	44	338	--	--	356	--	NA	NA	618
0.31 to 1.00 percent sulfur	--	--	2,569	1,499	--	--	-34	--	NA	NA	433
Greater than 1.00 percent sulfur	--	--	21,165	2,535	--	--	398	--	NA	NA	4,177
Petrochemical Feedstocks	--	--	16	235	--	--	-1	--	--	252	4
Naphtha for Petro. Feed. Use	--	--	16	235	--	--	-1	--	--	252	4
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	217	--	--	--	-4	--	--	221	53
Lubricants	--	--	3,420	525	-233	--	-535	--	1,987	2,260	734
Waxes	--	--	--	371	--	--	--	--	36	335	--
Petroleum Coke	--	--	31,267	166	-192	--	209	--	24,618	6,414	1,680
Marketable	--	--	24,277	166	-192	--	209	--	24,618	-576	1,680
Catalyst	--	--	6,990	--	--	--	--	--	--	6,990	--
Asphalt and Road Oil	--	--	5,308	850	3,591	--	242	--	440	9,067	2,575
Still Gas	--	--	24,462	--	--	--	--	--	--	24,462	--
Miscellaneous Products	--	--	2,769	--	--	--	-24	--	2	2,791	75
Total	210,882	5,383	652,501	342,438	124,932	20,242	9,620	614,612	90,806	641,340	145,934

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biogiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.